

WHAT IS CLAIMED IS:

1. An image forming apparatus comprising:
 - a first image bearing member for bearing a toner image;
 - 5 a second image bearing member for bearing the toner image;
 - a transfer member opposed to said first image bearing member with said second image bearing member therebetween,
 - 10 wherein a voltage is applied to said transfer member to transfer the toner image from said first image bearing member on the second image bearing member, and
 - wherein a resistance R_t of said transfer member and a resistance R_b of said second image bearing member satisfy $R_t/R_b \geq 1.0$.
2. An apparatus according to Claim 1, wherein the resistances of said transfer member and said
20 second image bearing member change with the same tendency in response to a change in an ambient condition.
3. An apparatus according to Claim 1, wherein
25 said transfer member and said image bearing member have ionic electroconductivities.

4. An apparatus according to Claim 1, wherein said transfer member and said image bearing member have electronic electroconductivities.

5 5. An apparatus according to Claim 1, wherein said first image bearing member is a photosensitive member, and said second image bearing member is an intermediary transfer member.

10 6. An apparatus according to Claim 1, wherein said second image bearing member is in the form of a belt.

15 7. An image forming apparatus comprising:
an image bearing member for bearing a toner image;

an intermediary transfer member for bearing the toner image;

20 a transfer member opposed to said image bearing member with said intermediary transfer member therebetween,

25 wherein a voltage is applied to said transfer member to transfer the toner image from said image bearing member onto the intermediary transfer member, and

wherein said intermediary transfer member and said transfer member have ionic electroconductivities.

8. An apparatus according to Claim 7, wherein the toner image is transferred onto a transfer material from said intermediary transfer member.

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9. An apparatus according to Claim 7, wherein said intermediary transfer member is in the form of a belt, and said transfer member is in the form of a roller.

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